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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/729,038	12/05/2003	Madhavan Pisharodi	P-3643.03(CIP2)	1006
7590	05/16/2007		EXAMINER	
Thomas E. Sisson JACKSON WALKER L.L.P. Suite 2100 112 E. Pecan Street San Antonio, TX 78205			PHILOGENE, PEDRO	
			ART UNIT	PAPER NUMBER
			3733	
			MAIL DATE	
			05/16/2007	DELIVERY MODE
				PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/729,038	PISHARODI, MADHAVAN	
	Examiner	Art Unit	
	Pedro Philogene	3733	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 22 February 2007.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-5,7 and 8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-5,7,8 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____.
3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)	5) <input type="checkbox"/> Notice of Informal Patent Application
Paper No(s)/Mail Date _____.	6) <input type="checkbox"/> Other: _____.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3, 5,7 are rejected under 35 U.S.C. 102(b) as being anticipated by Blaushild (4,711,760).

With respect to the claims, Blaushild discloses a fastener system or a locking system for attaching or joining a first work piece with a second work piece comprising an opening, as best seen in FIG.1, in the first work piece (3) for receiving a screw or fastener (17) having a threaded first end threaded in a first direction, an opposite head (41) and a collar (27) having external thread (33), the collar rotational affixed about a head of the screw or fastener; and complimentary locking threads (23) in the opening in the first work piece for engaging the collar to the first work piece of the head such that axial and rotational movement of the screw is restricted when the first work piece is affixed to the second work piece by urging and rotating the treaded first end of the screw into the second work piece; as best seen in FIGS. 1-12; the locking having a top opening a bottom opening a smooth , inner cavity and a threaded outer wall; as best seen in FIGS 1-12, the inner cavity (35) adapted to rotatingly retain and hold the head of the screw; as set forth in column 4, lines 26-31; the screw extending outwardly from the bottom opening of the locking collar sufficiently to engage and join the second work piece when the threaded body section of the screw is rotatably urged against the

second work piece in a second direction of rotation, the complimentary locking threads threaded in a second direction opposite the first threaded direction of the screw; as set forth in column 2, lines 25-57, column 3, lines 49-68, column 4, lines 1-68, column 5, lines 1-11, lines 47-55, and as best seen in FIGS.1-12.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 4, 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Blaushild (4,711,760) in view of Sevrain et al. (6,589,244).

With respect to the claims, it is noted that that Blaushild discloses all the limitations, except for a wrench having an outer body with outwardly extending blades and the blades adapted to engage a slot in a top face of the collar; as claimed by applicant. However, in a similar art, Sevrain et al evidence the use of a wrench with having outer body with outwardly extending blades adapted to engage a slot in a top face of the collar to serve as prongs that fasten the fastener to the work piece.

Therefore, given the teaching of Sevrain et al, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the device of Blaushild, as taught by Sevrain et al., to serve as prongs that fasten the fastener to the work piece.

Response to Amendment

Applicant's arguments, see Remarks, filed 2/22/07, with respect to the rejection(s) of claim(s) 1-8 under 102/103 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Blaushild.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

4,043,239 8-1977 DeFusco

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pedro Philogene whose telephone number is (571) 272-4716. The examiner can normally be reached on Monday to Friday 6:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eduardo Robert can be reached on (571) 272 - 4719. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Pedro Philogene
May 3, 2007


PEDRO PHILGENE
PRIMARY EXAMINER